

IN THE ABSTRACT:

Please delete prior Abstract starting at page 25, line 2 and ending at line 11 and insert the following.

--A target object modification apparatus includes an aligner device configured to be able to manipulate a posture of a supplied target modification minute object, a first feed unit configured to be able to supply the target modification minute object to the aligner device, a first injection unit configured to be able to inject first modifiers onto the target modification minute object after the target modification minute object is set to a predetermined posture by the aligner device, and a second injection unit configured to be able to inject second modifiers onto the target modification minute object after the target modification minute object is set to a predetermined posture by the aligner device. Additional features include a carriage configured to align an injection position for the target modification minute object of the first injection unit and the second injection unit, and a second feed unit configured to extract the target modification minute object from the aligner device.--